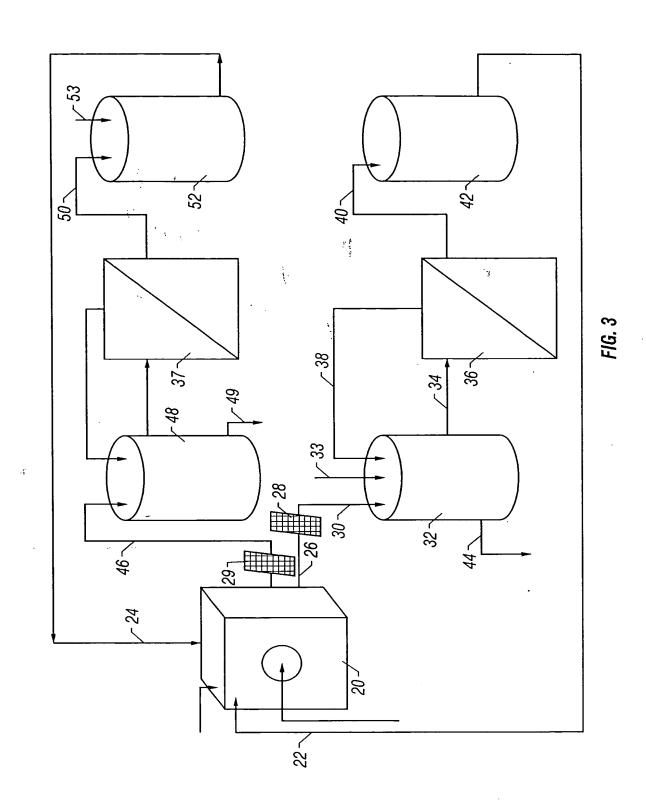
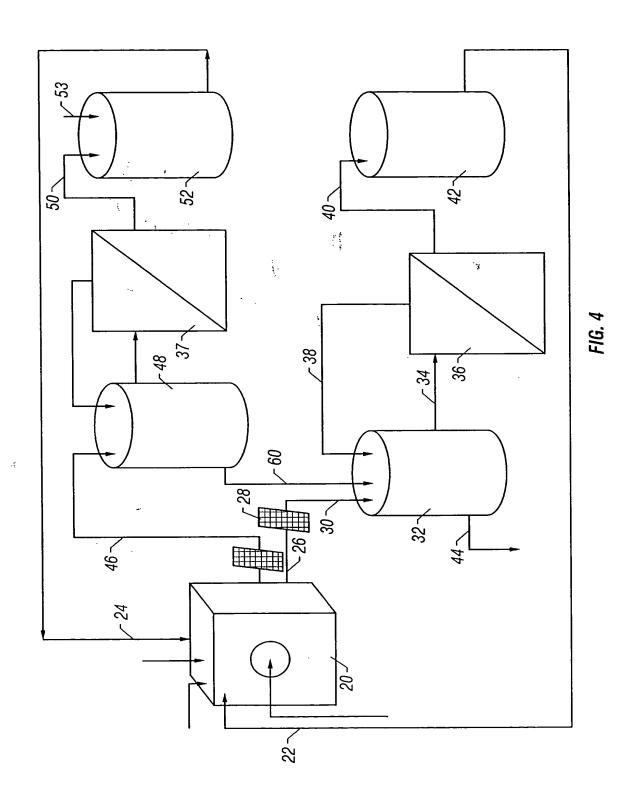


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1-2

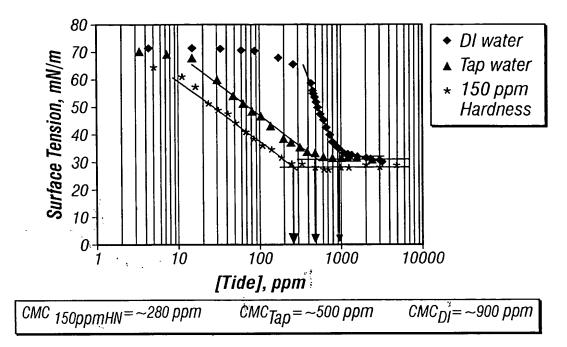
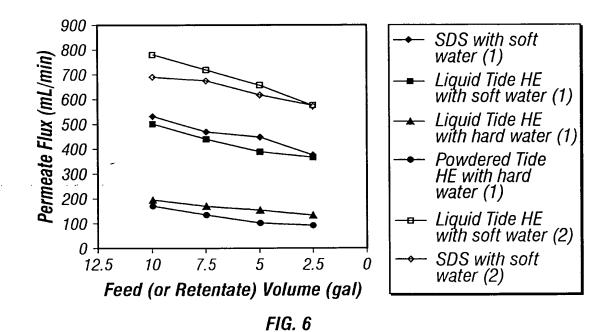


FIG. 5



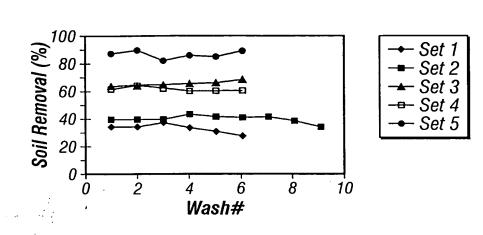


FIG. 7

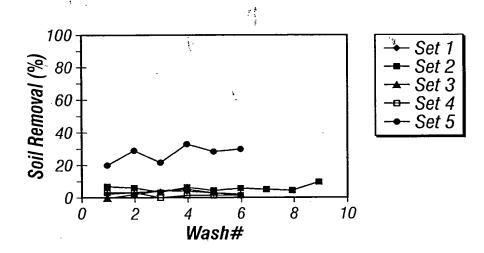
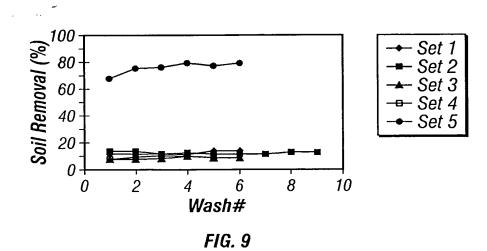


FIG. 8



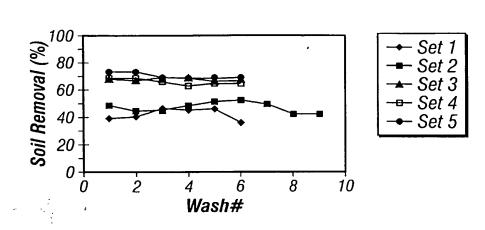


FIG. 10

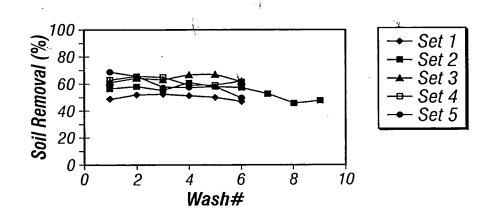


FIG. 11

p^{ez}t.

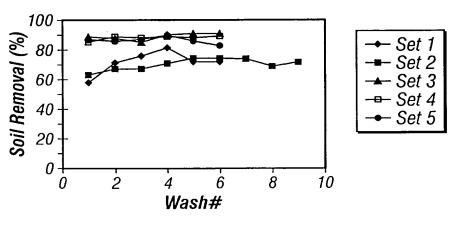


FIG. 12

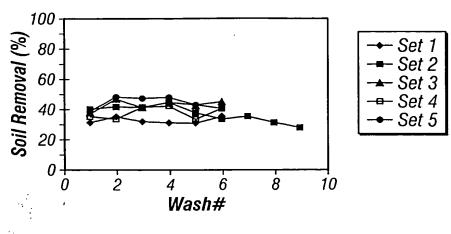
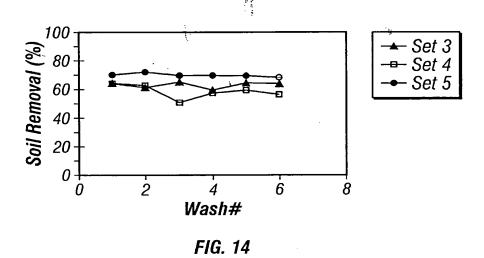
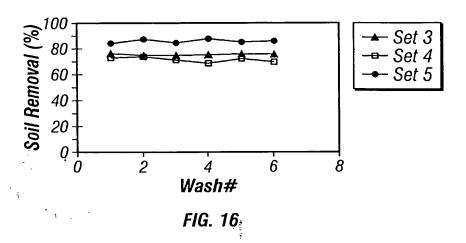


FIG. 13



Set 3 → Set 3 → Set 4 → Set 5 Wash#

FIG. 15



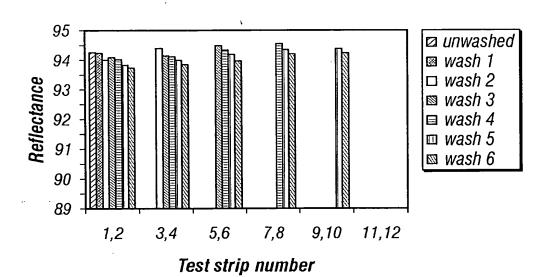


FIG. 17

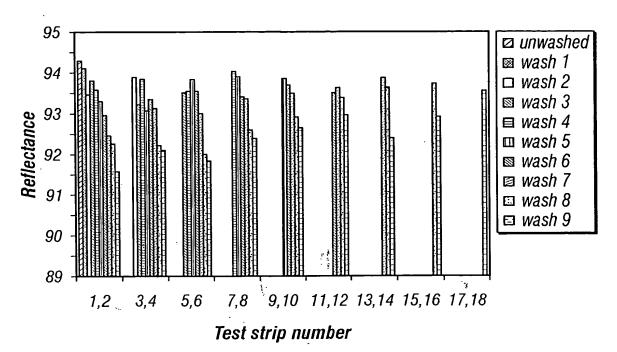


FIG. 18

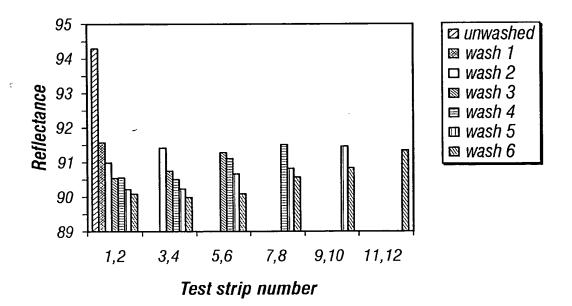


FIG. 19

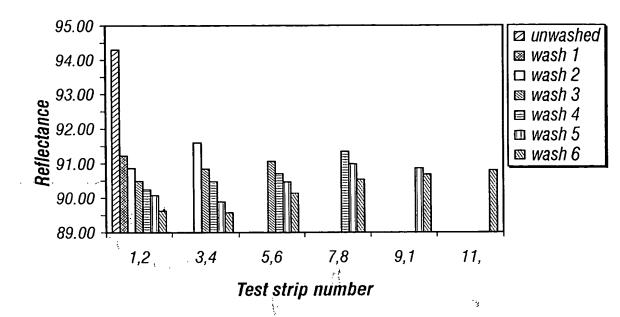


FIG. 20

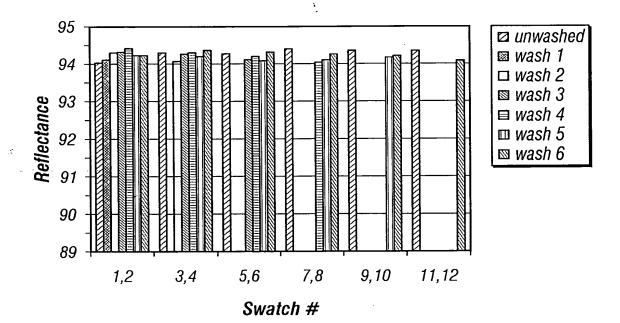


FIG. 21

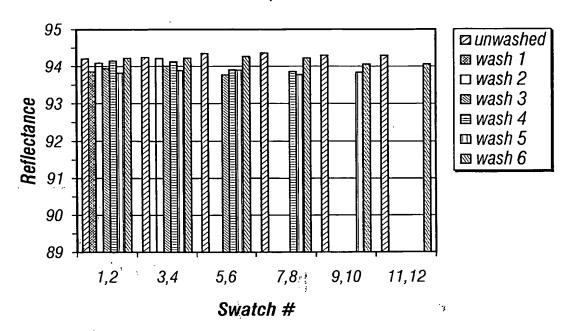


FIG. 22

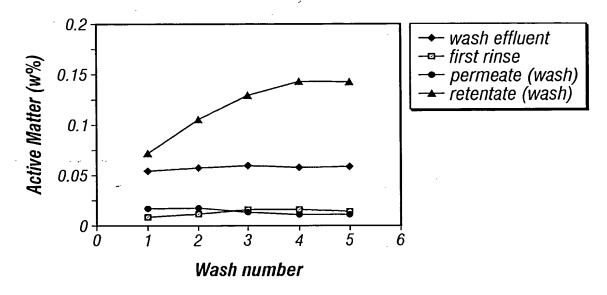
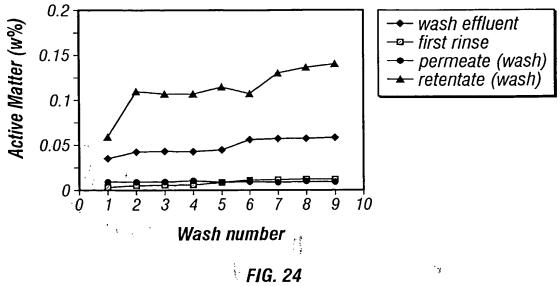


FIG. 23





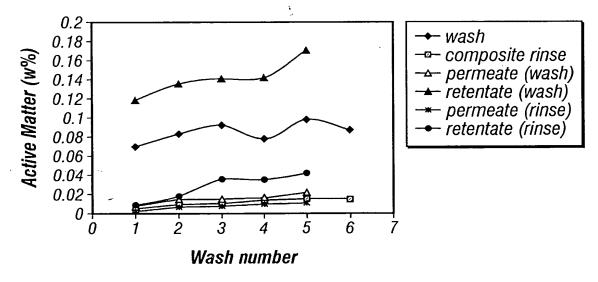
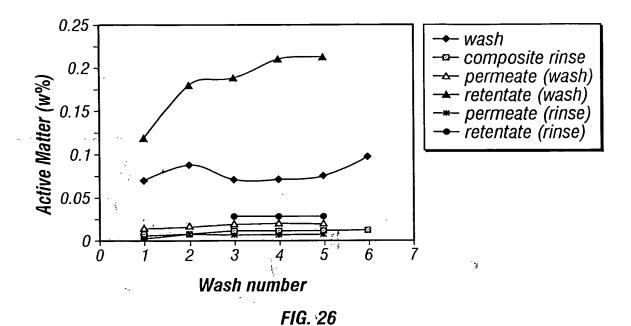


FIG. 25



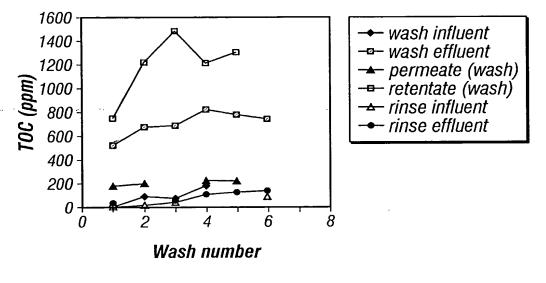


FIG. 27

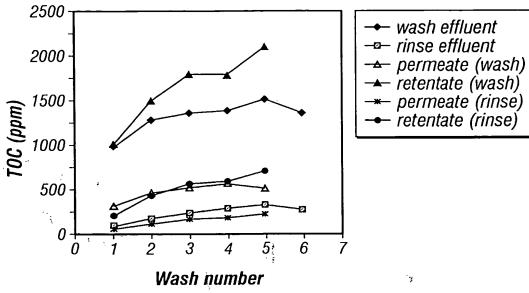


FIG. 28

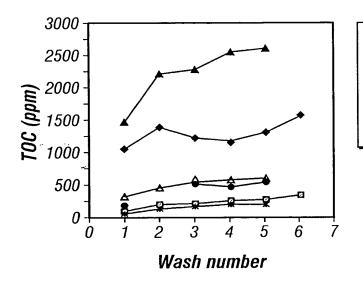


FIG. 29

- → wash effluent

 → rinse effluent

 → permeate (wash)

 → retentate (wash)

 → permeate (rinse)

 output

 retentate (rinse)

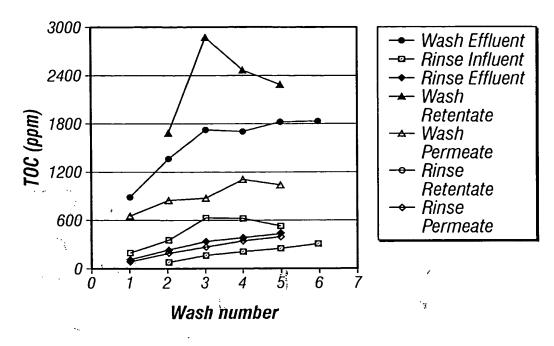


FIG. 30

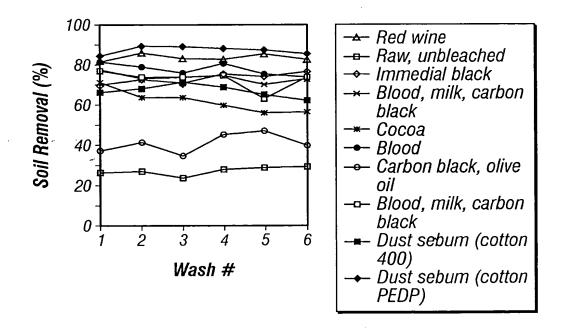


FIG. 31

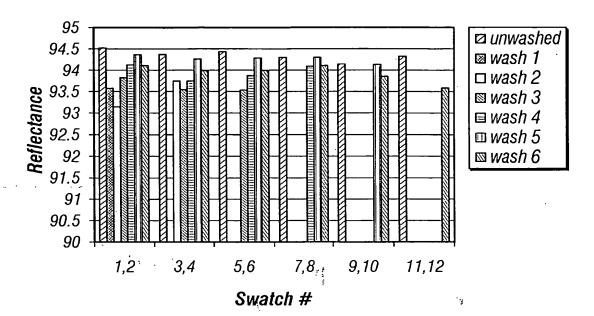


FIG. 32

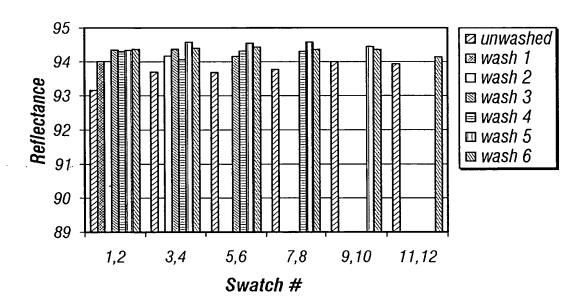


FIG. 33